



PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> <b>(37 CFR 1.63)</b>  <input type="checkbox"/> Declaration Submitted with Initial Filing <b>OR</b> <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	029258.00036-US02
	First Named Inventor	Peter A. Kaczowka
	<b>COMPLETE IF KNOWN</b>	
	Application Number	10/777,216-Conf. #2495
	Filing Date	February 13, 2004
	Art Unit	2611
Examiner Name	Not Yet Assigned	

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DIGITAL VIDEO RECORDING AND PLAYBACK SYSTEM WITH SEAMLESS  
ADVERTISEMENT INSERTION AND PLAYBACK FROM MULTIPLE LOCATIONS VIA A HOME  
AREA NETWORK

(Title of the Invention)

the specification of which

☐ is attached hereto**OR**☒ was filed on (MM/DD/YYYY) 02/13/2004 as United States Application Number or PCT International

Application Number 10/777,216 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:



Customer Number

26853

OR



Correspondence address below

Name

**COVINGTON & BURLING**

Address

1201 Pennsylvania Avenue, NW

City

Washington

State

D.C.

ZIP

20004-2401

Country

USA

Telephone

202.662.6000

Fax

202.662.6291

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**

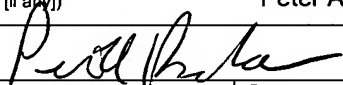
A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Peter A.

Family Name  
or Surname

Kaczowka

Inventor's  
Signature

Date

Jul 1 - 04

Residence: City

Townsend

State

MA

Country

United States of America

Citizenship

US

Mailing  
Address:

145 Highland Street

City

Townsend

State

MA

ZIP

01469

Country

United States of America

**NAME OF SECOND INVENTOR:**

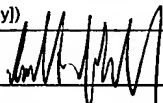
A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Carlton J.

Family Name  
or Surname

Sparrell

Inventor's  
Signature

Date

7/5/04

Residence: City

Marblehead

State

MA

Country

United States of America

Citizenship

US

Mailing  
Address:

1 Bradlee Road

City

Marblehead

State

MA

ZIP

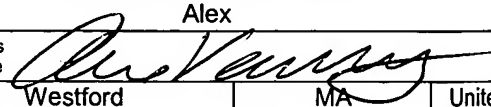
01945

Country

United States of America

Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b>
Page 1 of 1	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Alex		Vasilevsky	
Inventor's Signature 		Date 02 JUL 09	
Residence: City	State	Country	Citizenship
Westford	MA	United States of America	US
Mailing Address: 5 Gooseneck Lane			
City	State	Zip	Country
Westford	MA	01886	United States of America
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country



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<b>POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM</b>	<b>Application Number</b>	10/777,216-Conf. #2495
	<b>Filing Date</b>	February 13, 2004
	<b>First Named Inventor</b>	Peter A. Kaczowka
	<b>Title</b>	DIGITAL VIDEO RECORDING AND PLAYBACK SYSTEM WITH SEAMLESS ADVERTISEMENT INSERTION AND PLAYBACK FROM MULTIPLE LOCATIONS VIA A HOME AREA NETWORK
	<b>Art Unit</b>	2611
	<b>Examiner Name</b>	Not Yet Assigned
	<b>Attorney Docket No.</b>	029258.00036-US02

I hereby appoint:

☒ Practitioners associated with the Customer Number

OR

☐ Practitioner(s) named below:

Name	Registration Number	Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with  
Customer Number:

☐ Firm or  
Individual Name

COVINGTON & BURLING

<b>Address</b>	1201 Pennsylvania Avenue, NW				
<b>City</b>	Washington	<b>State</b>	D.C.	<b>Zip</b>	20004-2401
<b>Country</b>	USA	<b>Telephone</b>	202.662.6000	<b>Fax</b>	202.662.6291

I am the:

☐ Applicant/Inventor.

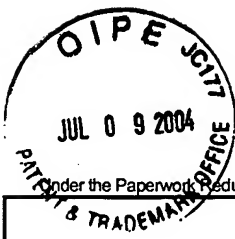
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

<b>Name</b>	Michael Collette, Chief Executive Officer				
<b>Signature</b>					
<b>Date</b>	6-6-04			<b>Telephone</b>	(978) 823-8100

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of 1 forms are submitted.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Peter A. Kaczowka et al.Application No./Patent No.: 10/777,216Filed/Issue Date: February 13, 2004Entitled: DIGITAL VIDEO RECORDING AND PLAYBACK SYSTEM WITH SEAMLESS ADVERTISEMENT  
INSERTION AND PLAYBACK FROM MULTIPLE LOCATIONS VIA A HOME AREA NETWORKUCENTRIC SYSTEMS, LLC

(Name of Assignee)

, a

Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ ,  
Frame \_\_\_\_\_ , or for which a copy thereof is attached.

**OR**

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

G. G. OY

Date

(978) 823-8100

Telephone Number

Michael Collette

Typed or printed name

Signature

Chief Executive Officer

Title

## **ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made by Peter A. Kaczowka; Carlton J. Sparrell; and Alex Vasilevsky (hereinafter referred to as Assignors), residing at 145 Highland Street, Townsend, Massachusetts 01469; 1 Bradlee Road, Marblehead, Massachusetts 01945; and 5 Gooseneck Lane, Westford, Massachusetts 01886, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in DIGITAL VIDEO RECORDING AND PLAYBACK SYSTEM WITH SEAMLESS ADVERTISEMENT INSERTION AND PLAYBACK FROM MULTIPLE LOCATIONS VIA A HOME AREA NETWORK, set forth in a Patent application for Letters Patent of the United States, already filed on February 13, 2004 as U.S. application No. 10/777,216; and

**WHEREAS**, UCENTRIC SYSTEMS, LLC, a corporation having its principal place of business at 2 Clock Tower Place, Suite 550, Maynard, Massachusetts 01754 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

COVINGTON & BURLING

All practitioners at Customer Number 26853

AND Assignors acknowledge an obligation of assignment of this invention to  
Assignee at the time the invention was made.



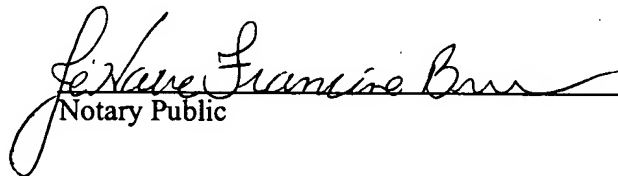


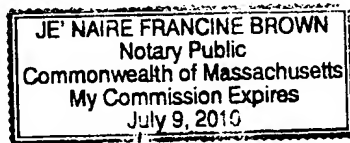
Peter A. Kaczowka

Date: 6-24-04

United States of America )  
State of Massachusetts ) ss.:  
County of Middlesex )

On this 24 day of June, 2, before me  
personally came Peter A. Kaczowka, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

  
Notary Public



# COMMONWEALTH OF MASSACHUSETTS

County of Middlesex, ss.

On this 24 day of June, 2024, before me, the undersigned notary public, personally appeared Peter Maczowska, proved to me through satisfactory evidence of identification, which were Driver's License, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.

(as partner for \_\_\_\_\_, a corporation)

(as \_\_\_\_\_ for \_\_\_\_\_, a corporation)

(as attorney in fact for \_\_\_\_\_, the principal)

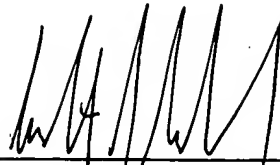
(as \_\_\_\_\_ for \_\_\_\_\_, (a) (the) \_\_\_\_\_)

\_\_\_\_\_  
My commission expires \_\_\_\_\_

## Description of Attached Document

Title or Type of Document: \_\_\_\_\_

Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_

  
Carlton J. Sparrell

Date: 7/6/04

United States of America )  
State of Massachusetts ss.:  
County of Middlesex

On this 6<sup>th</sup> day of July, 2004, before me  
personally came Carlton J. Sparrell, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

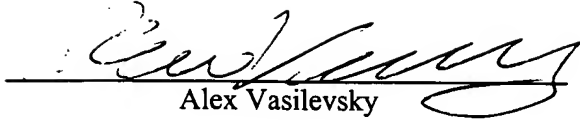
  
Notary Public

Commonwealth of Massachusetts  
Middlesex, ss.

On this 6<sup>th</sup> day of July, 2004, before me,  
the undersigned notary public, personally appeared  
Carlton J. Sparrell  
provided to me through factory evidence of identification,  
which was Mass. Drivers Lic. to be the person  
whose name is signed on the preceding or attached document,  
and acknowledged to me that he signed it voluntarily for the  
stated purpose.

  
Notary Public

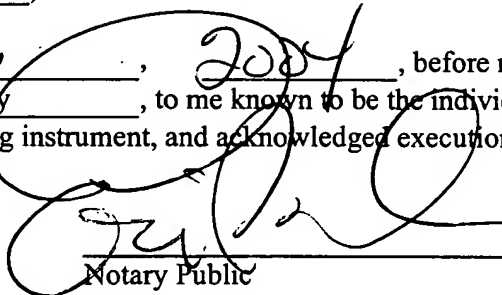
*My Commission expires 4/12/07.*

  
Alex Vasilevsky

Date: 7/1/04

United States of America )  
State of MA ) ss.:  
County of Middlesex )

On this 1 day of July, 2004, before me  
personally came Alex Vasilevsky, to me known to be the individual  
described in and who executed the foregoing instrument, and acknowledged execution  
of the same.

  
Notary Public

**ERIC I. DUNN**  
Notary Public  
My Commission Expires  
December 20, 2007